**DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION** 

⊠Ori	ginal		Supplemental		Substitute			
As a b	elow named inventor, I here	bv d	eclare that:					
	·	•		mv r	name and			
l belie and jo	My residence, post office address and citizenship are as stated below next to my name, and believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled							
	OD AND DEVICE FOR DIR ING ON INDIVIDUAL SEED		QUANTITATIVE DETERMINATION (	OF P	ESTICIDE SEED			
the sp	ecification of which:							
0	is attached hereto.							
	was filed on (day	/moi	as Application No.					
	and, if this box (□) contain	s an	×					
	□ was amended on	(da	ny/month/year)					
X	was filed as Patent Cooper	atior	Treaty international Application No.					
	PCT/EP2004/012166		on <u>28.10.2004</u> (day/month/year)					
	and, if this box ( $\square$ ) contain	s an	×					
	entered the national	ıl sta	ge in the United States and was accor	ded .	Application No.			
	and, if this box (□) contains	s an	<u>x</u>					
	was amended, sub	sequ	ent to entry into the national stage, on	ı				
				_	(day/month/year)			

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLA		IMED			
	·			Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
I hereby claim the benefit under 35 U.S.C. § 119 (e) of any United States provisional application(s) listed below:								
APPLICATION NO.		FILING DATE (day/month/year)						
60/515349		29.10.2003						

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge my duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

United States	United States	Status (Pending,	International		
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date	
	(day/month/year)	Patent No.)	_	(day/month/year)	

I hereby appoint the registered practitioners associated with Customer No. 026748, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If these brackets contain an X [X], I hereby authorize the registered practitioners associated with Customer No. 026748 and any others acting on my behalf to take any action relating to this application based on communications from the Patents and Trademarks Division of Syngenta Crop Protection AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 026748, which is currently William Teoli, Syngenta Crop Protection, Inc, Intellectual Property, 410 Swing Road, Greensboro, NC 27409.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Christian SCHLATTER		
Inventor's signature		Date	
			(day/month/year)
Residence	4058 Basel, Switzerland		
Citizenship	SWITZERLAND		
Post Office Address	Syngenta Crop Protection AG, Schwarzwaldallee 215, 4058 Basel, Switzerland		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

·			
Full name of second joint inventor, if any	Cheryl Lynne BESTE		
Inventor's signature	Cheyl Lynne Beste	Date -	16/03/200( (day/month/year)
Residence	Greensboro, NC 27409, USA		
Citizenship	UNITED STATES OF AMERICA		
Post Office Address	Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, NC 27409 USA		
Full name of third joint inventor, if any	·		
, c			
Inventor's signature		Date	
			(day/month/year)
Residence			
Citizenship			·
Post Office Address			
Full name of fourth joint inventor, if any			
Inventor's signature		Date	
		-	(day/month/year)
Residence			
Citizenship			

Post Office Address

US 7032

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## DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

⊠Origi	inal		Supplemental		Substitute			
As a be	elow named inventor, I herel	by de	eclare that:					
My resi	dence, post office address	and o	citizenship are as stated below next to	my r	ame, and			
and join	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled							
	OD AND DEVICE FOR DIR NG ON INDIVIDUAL SEED		QUANTITATIVE DETERMINATION (	OF P	ESTICIDE SEED			
the spe	ecification of which:							
	is attached hereto.							
	was filed on (day	//mor	as Application No.	•••				
	and, if this box (□) contain	s an	×					
	□ was amended on	(da	ay/month/year)					
×	was filed as Patent Cooper	ation	n Treaty international Application No.					
-	PCT/EP2004/012166		on <u>28.10.2004</u> (day/month/year)					
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	and, if this box (□) contain	s an	×					
	was amended, sub	sequ	uent to entry into the national stage, or	ı _	(day/month/year)			

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60/515349

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	P	RIORIT	Y CLA	IMED
				Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit listed below:	t under 35 U.S.C. § 119 (e	) of any United States pro	ovisio	onal app	olication	n(s)
APPLICATION NO.		FILING DATE (day/month/year)				

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29.10.2003

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Full name of sole or first joint inventor

**Christian SCHLATTER** 

Inventor's signature

Christian Seldalt\_

27 Mande 2006 (day/month/year)

\_\_\_ Date

Residence

4058 Basel, Switzerland

Citizenship

**SWITZERLAND** 

Post Office Address

Syngenta Crop Protection AG, Schwarzwaldallee 215,

4058 Basel.

Switzerland -

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Post Office Address

Full name of second joint inventor, if any	Cheryl Lynne BESTE		
Inventor's signature		Date	
			(day/month/year)
Residence	Greensboro, NC 27409, USA		
Citizenship	UNITED STATES OF AMERICA		
Post Office Address	Syngenta Crop Protection, Inc., 410 Swing Road, Greensboro, NC 27409 USA		
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Full name of third joint inventor, if any			
Inventor's signature		Date	(day/month/year)
Residence			
Citizenship			
Post Office Address			
Full name of fourth joint inventor, if any			
Inventor's signature		Date	(day/month/year)
			(uay/montil/year)
Residence			
Citizenship			